



12-06-01 A

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
REQUEST FOR FILING NATIONAL PATENT APPLICATION
Under 35 USC 111(a) and Rule 53(b)**

PATENT APPLICATION

Hon. Commissioner of Patents
Washington, D.C. 20231

WITH SIGNED DECLARATION

NONPROVISIONAL
NON REISSUE
NON PCT NAT PHASE

 JC971 U.S. PRO
10/003340
10/31/01

Sir:

Herewith is the PATENT APPLICATION of
Inventor(s): James M. Little

Title APPARATUS AND METHOD TO GENERATE AN ADAPTIVE
Slicer Threshold for Binary Data

Atty. Dkt.: PW 024 9736 | P12828
M# Client Ref

including:

Date: October 31, 2001

1. Specification: 26 pages (only spec. and claims) Specification in non-English language
3. Declaration Original Facsimile/Copy Abstract 1 page(s); 30 numbered claims
4. Drawings: 7 sheet(s) informal; formal of size: A4 11"
5. See top first page re prior Provisional, National or International application(s). ("X" box only if info is there and do not complete corresponding item 5 or 6). (Prior M# _____ SN _____)
6. **AMEND the specification** please by inserting before the first line: -- This is a Continuation-in-Part
 Divisional Continuation Substitute Application (MPEP 201.09) of:
 6(a) National Appln. No. / filed (M#)
 6(b) International Appln. No. _____ filed _____
 which designated the U.S., and that International Application was was not published under PCT Article 21(2) in English.--
7. **AMEND the specification** by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60//, filed _____ --
8. Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9. Prior application is assigned to _____

by Assignment recorded _____ Reel _____ Frame _____

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in _____ (country)

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	
(7)		(8)	
(9)		<input type="checkbox"/> See 3 rd page for additional priorities	

12. _____ (No.) Certified copy (copies): attached; previously filed (date) _____
in U.S. Application No. / filed on _____
13. Small entity status → is not claimed; is claimed (Pre-filing confirmation required)
 13(a). Attached: _____ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
 13(b) See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

14. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1)		(4)	
(2)		(5)	
(3)		(6)	

15. This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16. Attached:

17. Preliminary Amendment

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

		Large/Small Entity	Fee Code
18. Basic Filing Fee		\$740/\$370	101/201
19. Total Effective Claims	30	minus 20 = *10 x \$18/\$9 = + 180	103/203
20. Independent Claims	8	minus 3 = *5 x \$84/\$42 = + 420	102/202
21. If any proper multiple dependent claim (ignore improper) is present, add (Leave this line blank if this is a reissue application)		+ \$280/\$140 TOTAL FILING FEE ENCLOSED = \$1340	104/204
22.		+ \$130 + \$40 + \$130	+ 0 + 40 + 0
23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee		+ \$130	+ 0
24. If "assignment" box 8 is X'd, add recording fee		+ \$40	+ 40
25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.		+ \$130	+ 0
26.		TOTAL FEE ENCLOSED = \$1380	

Our Deposit Account No. 03-3975

Our Order No. 081674 | 024 9736

C# M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (**missing or insufficient fee only**) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a **duplicate** copy of this sheet is attached.

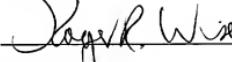
This **CHARGE STATEMENT** does not authorize charge of the **issue fee** until/unless an issue fee transmittal form is filed.

**Pillsbury Winthrop LLP
Intellectual Property Group**

725 South Figueroa Street, Suite 2800
Los Angeles, CA 90017-5406
Tel: (213) 488-7100

By Atty: Roger R. Wise

Reg. No. 31204

Sig: 

Fax: (213) 629-1033

Tel: (213) 488-7584

RRW/jes

NOTE: File in duplicate with 2 post card receipts (PAT-103) & 4 attachments

PATENT
024 9736

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

James M. Little

Serial No.: Not Assigned

Filed: October 31, 2001

Group No.: Not Assigned

Examiner: Not Assigned

For: APPARATUS AND METHOD TO GENERATE AN
ADAPTIVE SLICER THRESHOLD FOR BINARY DATA

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 860 912 766 US

Date of Deposit: October 31, 2001

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- Letter of transmittal
- Patent application (26 pages of specification; 30 claims; 1 pages of abstract)
- A check in the amount of \$1340.00 to cover the filing fee
- A Declaration/Power of Attorney
- 7 sheets of formal drawings
- Return postcard
- An Assignment of the invention with cover sheet and \$40.00 recordation fee
- An Information Disclosure Statement with 1 references and form PTO-1449

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231.

October 31, 2001

Date of Deposit


Ernie Sandoval